

Chem-Impex International, Inc.

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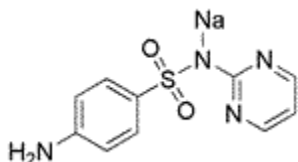
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 29742

Product

Sulfadiazine sodium salt

4-Amino-N-(2-pyrimidinyl)benzenesulfonamide sodium salt

SPS Agar Supplement

CAS Number 547-32-0

Molecular Formula C₁₀H₉N₄NaO₂S

Molecular Weight 272.26

Appearance White to yellow crystalline powder

Heavy Metals ≤ 0.002%

Trace Metal Analysis Selenium: ≤ 0.003%

Infrared Spectrum Conforms to structure

Loss on Drying ≤ 0.5%

Residual Solvents To pass test

Assay by titration 99.0-100.5% (Dried basis)

Grade USP

Storage Store at 2-8 °C

Additional Information Identification: To pass test

For Laboratory Use Only